## NSN 5306-01-520-4139

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View Online at https://aerobasegroup.com/nsn/5306-01-520-4139

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.735 inches
Fastener Length:
Between 1.408 inches and 1.438 inches
Head Style:
Dished hexagon
Head Height:
Between 0.250 inches and 0.265 inches
Width Between Flats:
Between 0.741 inches and 0.752 inches
Locking Feature:
Strip threads
Grip Diameter:
Between 0.4985 inches and 0.4995 inches
Thread Diameter:
0.500 inches
Grip Length:
Between 0.678 inches and 0.698 inches
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Surface Finish:
63.0 microinches grip
Product Name:
Bolt, shear - hexagon head, self-locking
Material:
Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 ty2 cl 2 federal specification single treatment response
Thread Series Designator:
Unjf
Specification Data:

80205-nas1228 professional/industrial association standard

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0